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Seminar / Conference (Attended / Presented)

1. Synthesis, Characterization and Antimicrobial Activity of Silver Doped Cobalt Ferrite Nanoparticles, **Sheena Xavier**, Harry Cleetus, Binu P. J, Smitha Thankachan, E. M. Mohammed, 3rd Nano Today Conference, Biopolis, Singapore, December 8-11, 2013..
2. Effect of silver substitution on structural and magnetic properties of nanocrystalline cobalt ferrite, **Sheena Xavier**, Rintu Mary Sebastian, E. M. Mohammed, National Seminar, Aquinas College, Edacochin, August 29-30 2013.
3. Structural and Dielectric Studies of Cr^{3+} doped $ZnFe_2O_4$ Nanoparticles, Rintu Mary Sebastian, K. Maniammal, **Sheena Xavier** , E M Mohammed, International Conference & Exhibition on Advanced & Nano Materials : ICANM 2013Quebec (QC) Canada, August 12-14, 2013.
4. Effect of sintering temperature on the structural and dielectric property of zinc ferrite nanoparticles, Rintu Mary Sebastian, **Sheena Xavier**, E M Mohammed, National Seminar, Aquinas College, Edacochin, August 29-30 2013.
5. Structural and Magnetic Properties of Zinc Ferrite and Cobalt Ferrite Synthesized by Sol-gel Method , Rintu Mary Sebastian , **Sheena Xavier**, E M Mohammed , National Seminar on nanoscience and technology, Organised by Sree Narayan Gurukulam College of Engineering, Kolenchery, Ernakulam, February 15 – 16, 2013.
6. Synthesis and Magnetic Characterization of Cobalt Ferrite Nanoparticles, **Sheena Xavier**, Anurani P. S, Albin Antoney, Manu Manilal, Emilin John, E. M. Mohammed, National Seminar, Maharajas College, Ernakulam, Jan 22-24 2013.
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8. Effect of Sintering Temperature on the Structural and Electrical Properties of Cobalt Ferrite Nanoparticles, **Sheena Xavier**, Jiji M.K, Smitha Thankachan, E. M. Mohammed, OMTAT, Cochin University, Kochi, Jan.3-5,2013.
9. Structural and Magnetic Properties of Chromium doped Zinc Ferrite, Rintu Mary Sebastian, Smitha Thankachan, **Sheena Xavier**, Shaji Joseph, E M Mohammed, OMTAT, Cochin University, Kochi, Jan.3-5,2013.
10. Effect of neodymium substitution on magnetic properties of cobalt ferrite nanoparticles, Sheena Xavier, Smitha Thankachan, Binu P. Jacob and E. M. Mohammed, 25th Kerala Science Congress, 29th January to 1st February 2013.
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